

FIG. 1

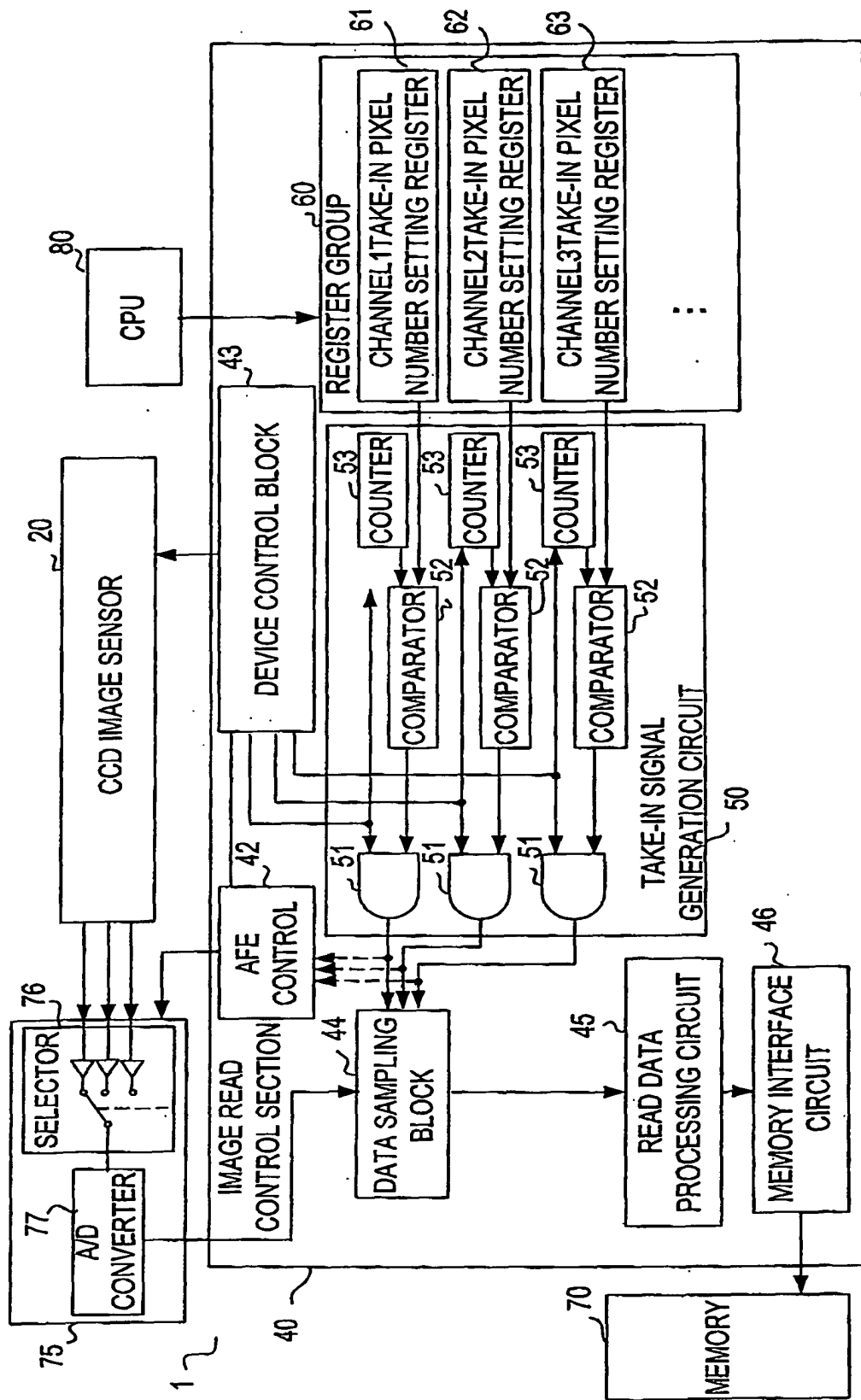


FIG. 2

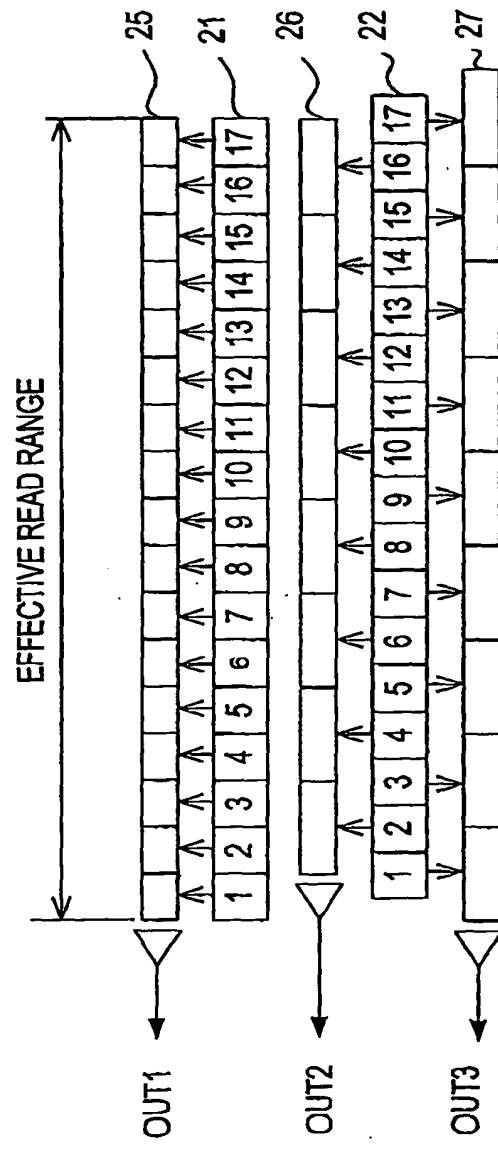
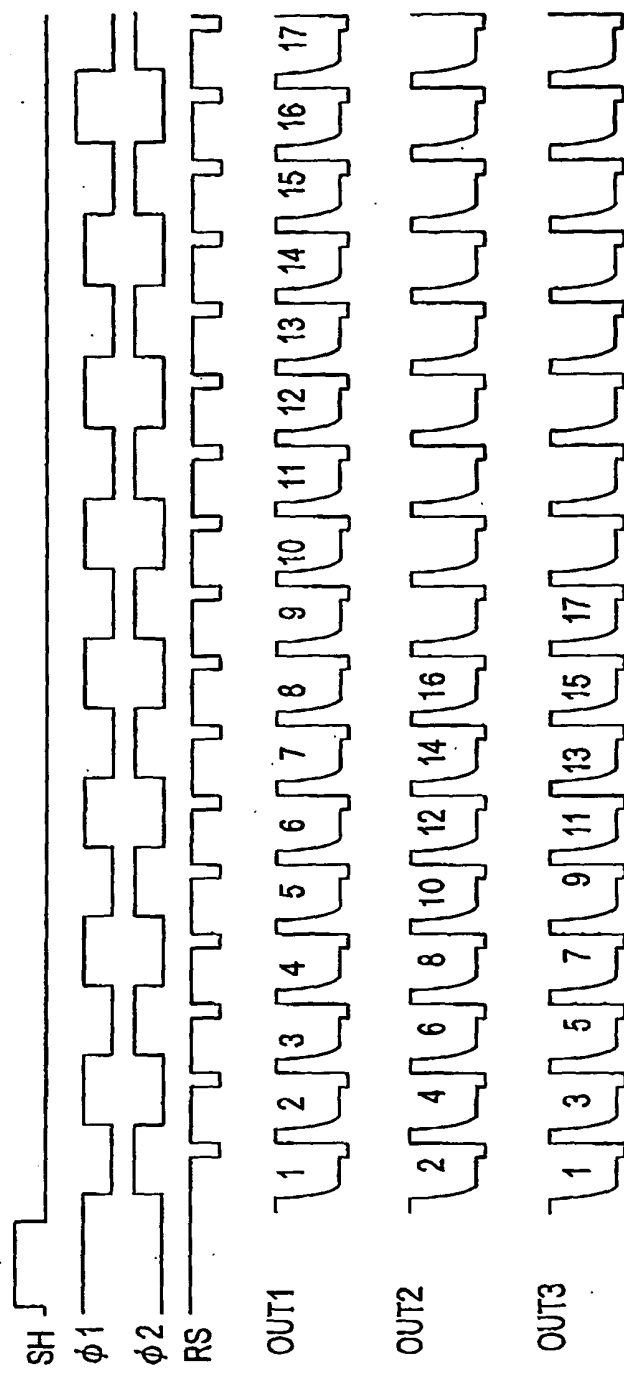


FIG.3



[illegible]

FIG. 4B

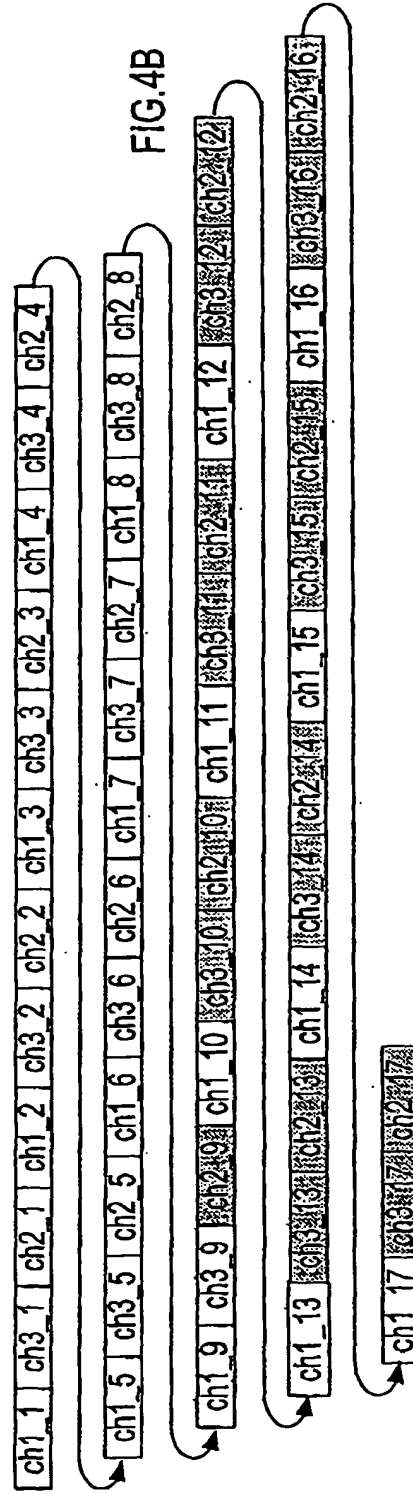


FIG.5A

ch1_1	ch1_9	ch1_17
ch3_1	ch3_9	ch3_17
ch2_1	ch2_9	ch2_17
ch1_2	ch1_10	
ch3_2	ch3_10	
ch2_2	ch2_10	
ch1_3	ch1_11	
ch3_3	ch3_11	
ch2_3	ch2_11	
ch1_4	ch1_12	
ch3_4	ch3_12	
ch2_4	ch2_12	
ch1_5	ch1_13	
ch3_5	ch3_13	
ch2_5	ch2_13	
ch1_6	ch1_14	
ch3_6	ch3_14	
ch2_6	ch2_14	
ch1_7	ch1_15	
ch3_7	ch3_15	
ch2_7	ch2_15	
ch1_8	ch1_16	
ch3_8	ch3_16	
ch2_8	ch2_16	

FIG.5B

ch1_1	ch1_9	
ch3_1	ch3_9	
ch2_1	ch1_10	
ch1_2	ch1_11	
ch3_2	ch1_12	
ch2_2	ch1_13	
ch1_3	ch1_14	
ch3_3	ch1_15	
ch2_3	ch1_16	
ch1_4	ch1_17	
ch3_4		
ch2_4		
ch1_5		
ch3_5		
ch2_5		
ch1_6		
ch3_6		
ch2_6		
ch1_7		
ch3_7		
ch2_7		
ch1_8		
ch3_8		
ch2_8		

FIG. 6

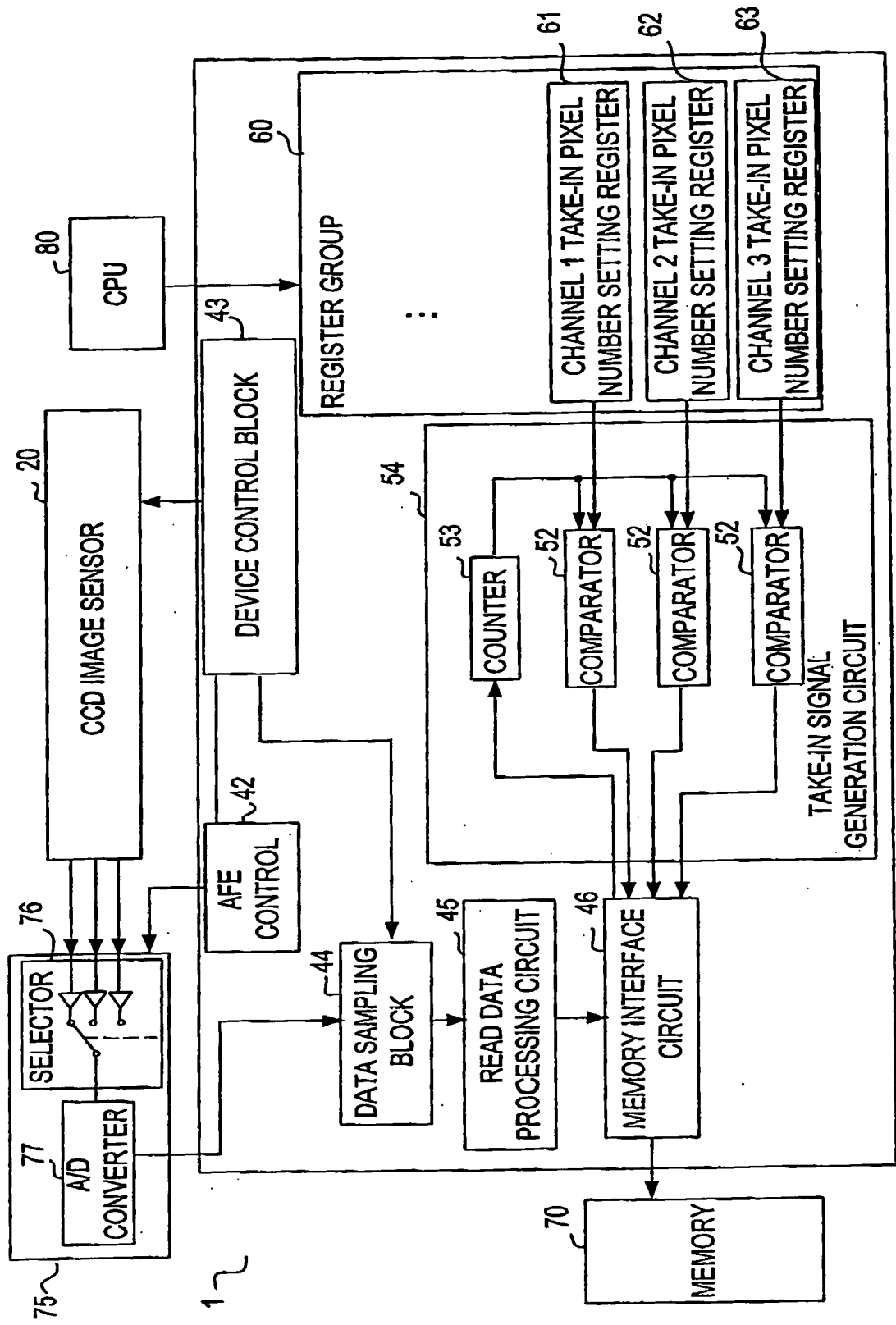


FIG. 7

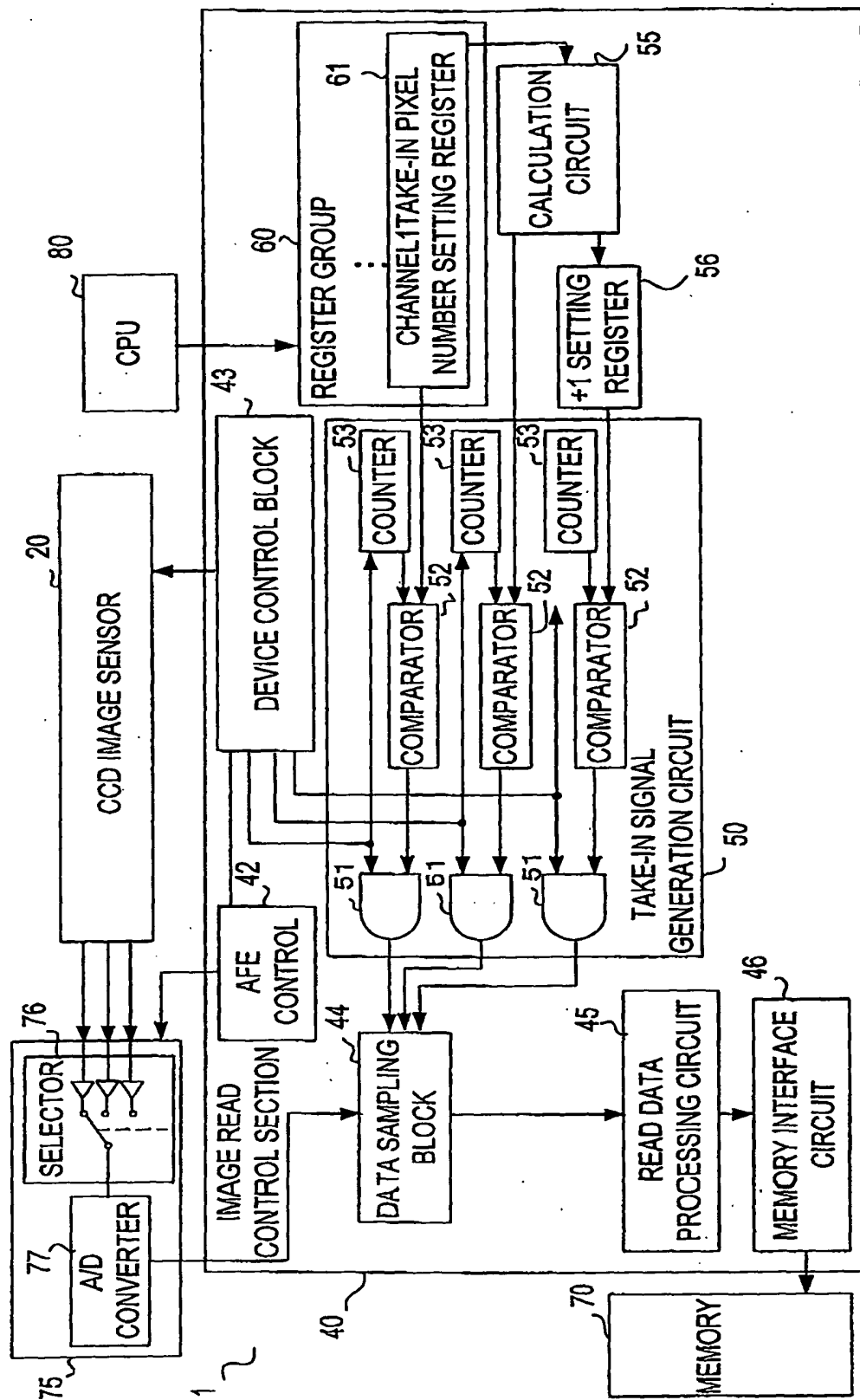


FIG. 8

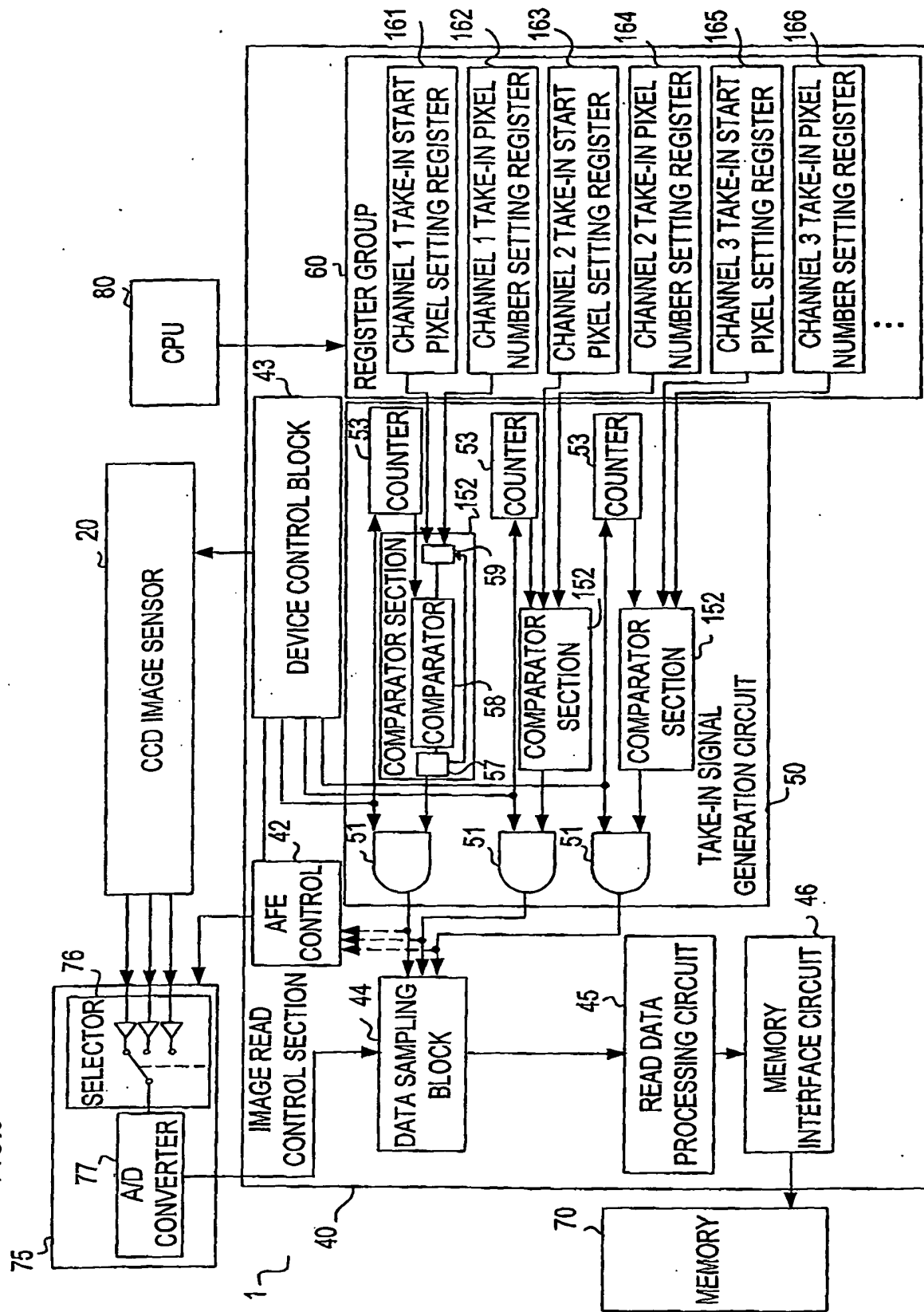
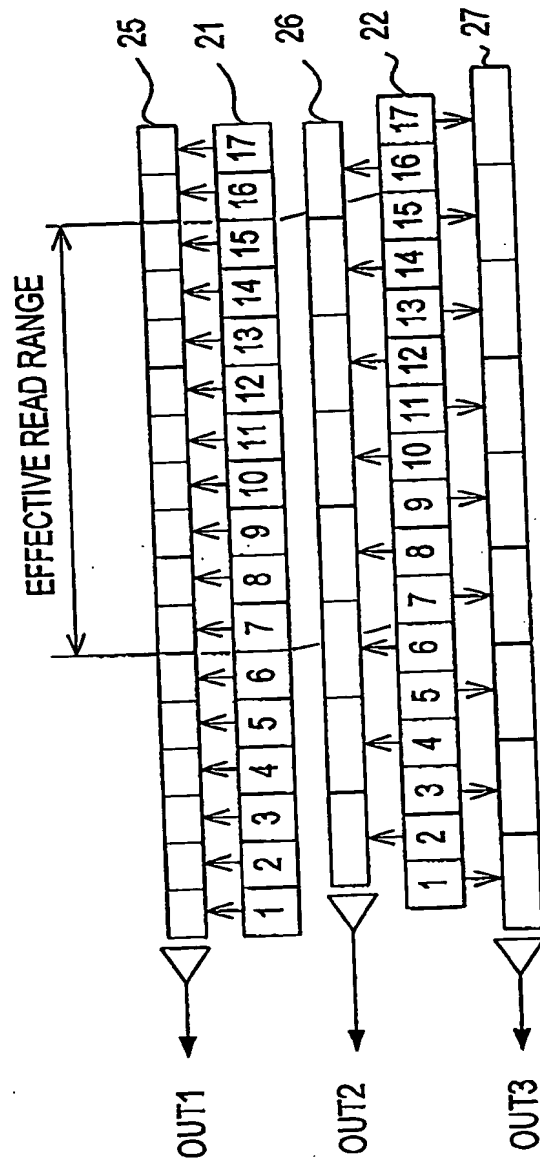


FIG.9



CHANNEL SENSOR

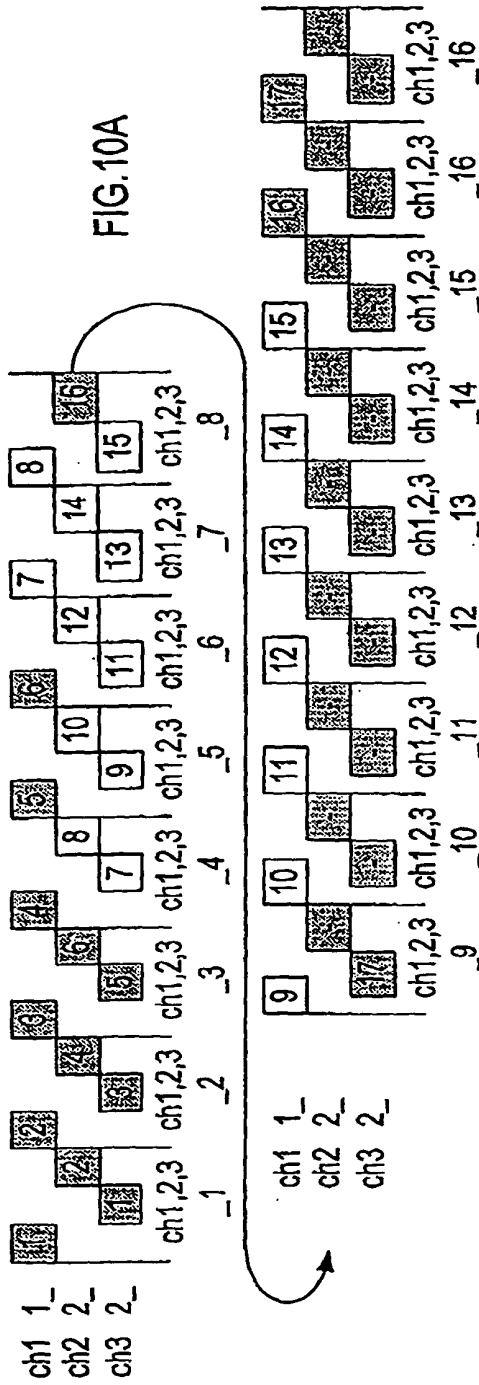


FIG. 10A

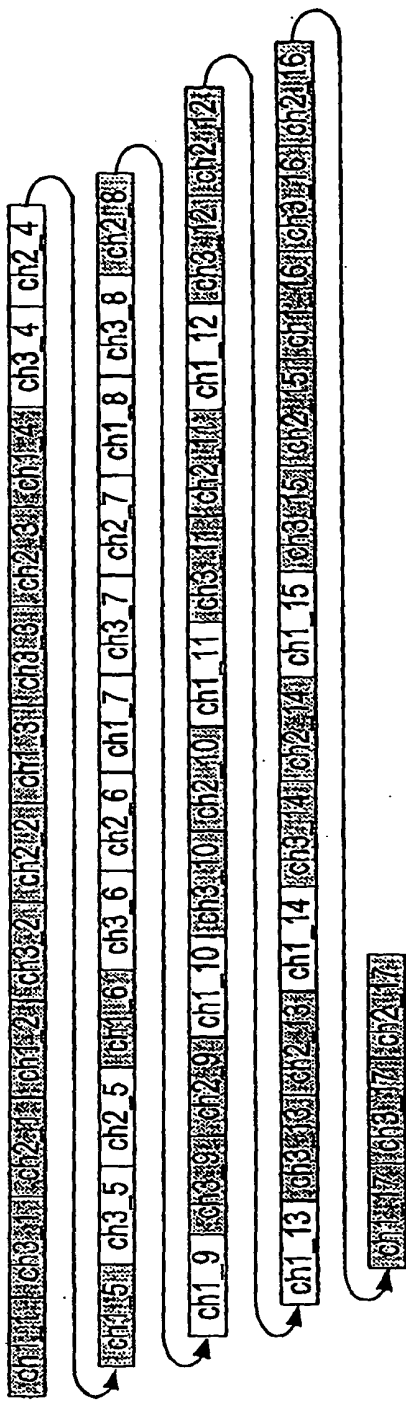


FIG. 10B

FIG.11A

ch1_1	ch1_9	ch1_17
ch3_1	ch3_9	ch3_17
ch2_1	ch2_9	ch2_17
ch1_2	ch1_10	
ch3_2	ch3_10	
ch2_2	ch2_10	
ch1_3	ch1_11	
ch3_3	ch3_11	
ch2_3	ch2_11	
ch1_4	ch1_12	
ch3_4	ch3_12	
ch2_4	ch2_12	
ch1_5	ch1_13	
ch3_5	ch3_13	
ch2_5	ch2_13	
ch1_6	ch1_14	
ch3_6	ch3_14	
ch2_6	ch2_14	
ch1_7	ch1_15	
ch3_7	ch3_15	
ch2_7	ch2_15	
ch1_8	ch1_16	
ch3_8	ch3_16	
ch2_8	ch2_16	

FIG.11B

ch3_4		
ch2_4		
ch3_5		
ch2_5		
ch3_6		
ch2_6		
ch1_7		
ch3_7		
ch2_7		
ch1_8		
ch3_8		
ch1_9		
ch1_10		
ch1_11		
ch1_12		
ch1_13		
ch1_14		
ch1_15		

FIG. 12

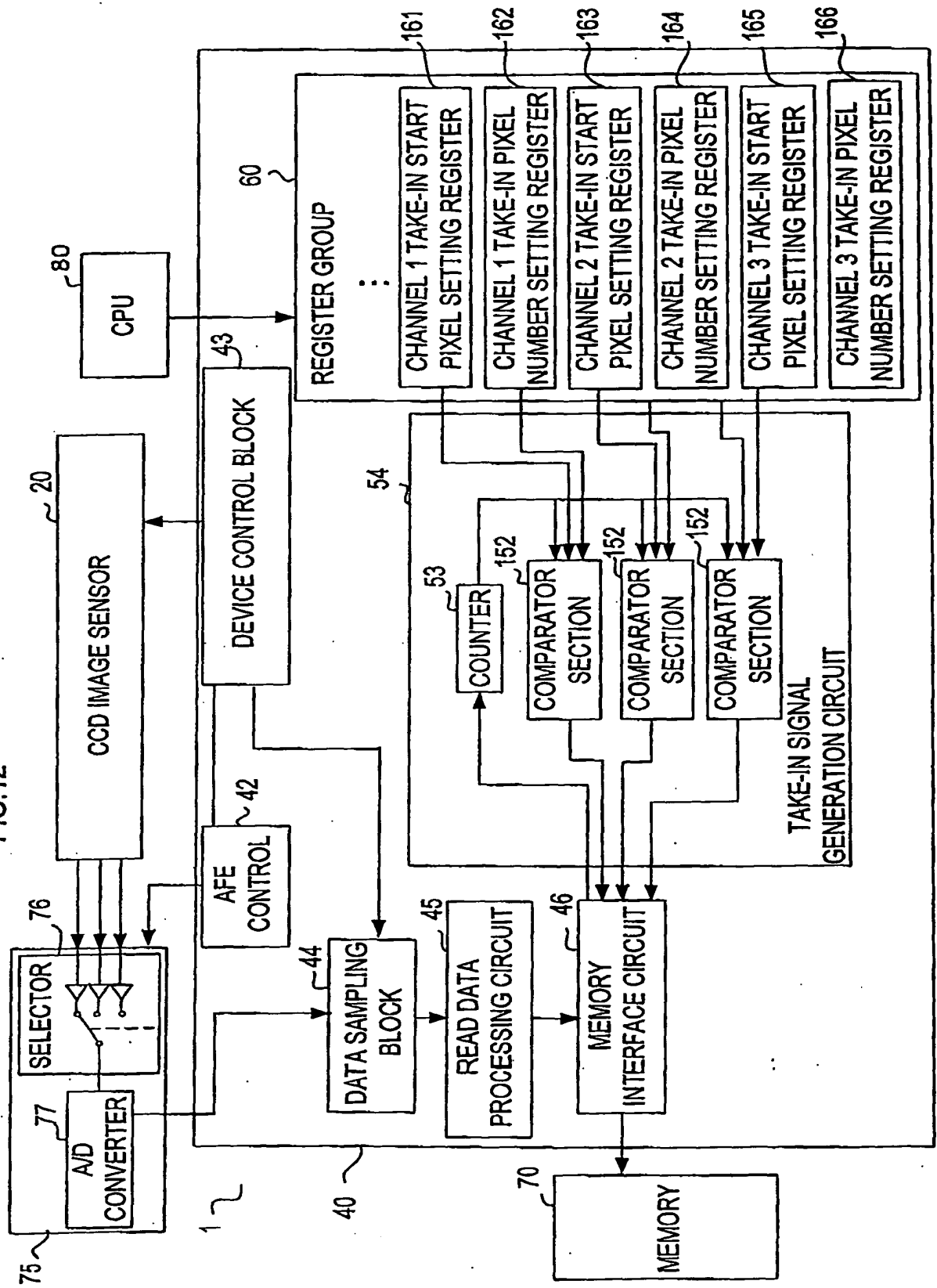


FIG. 13

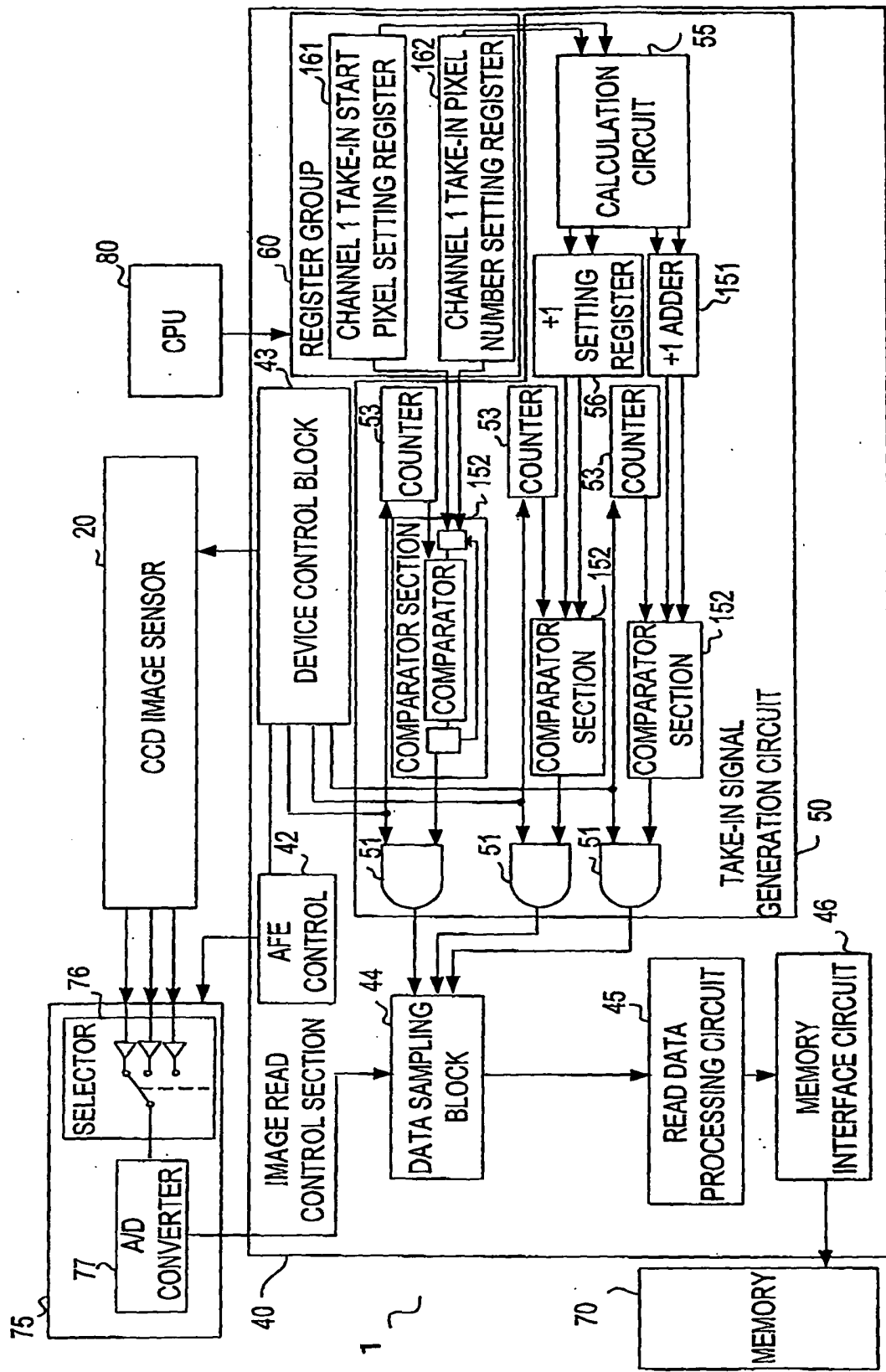


FIG. 14

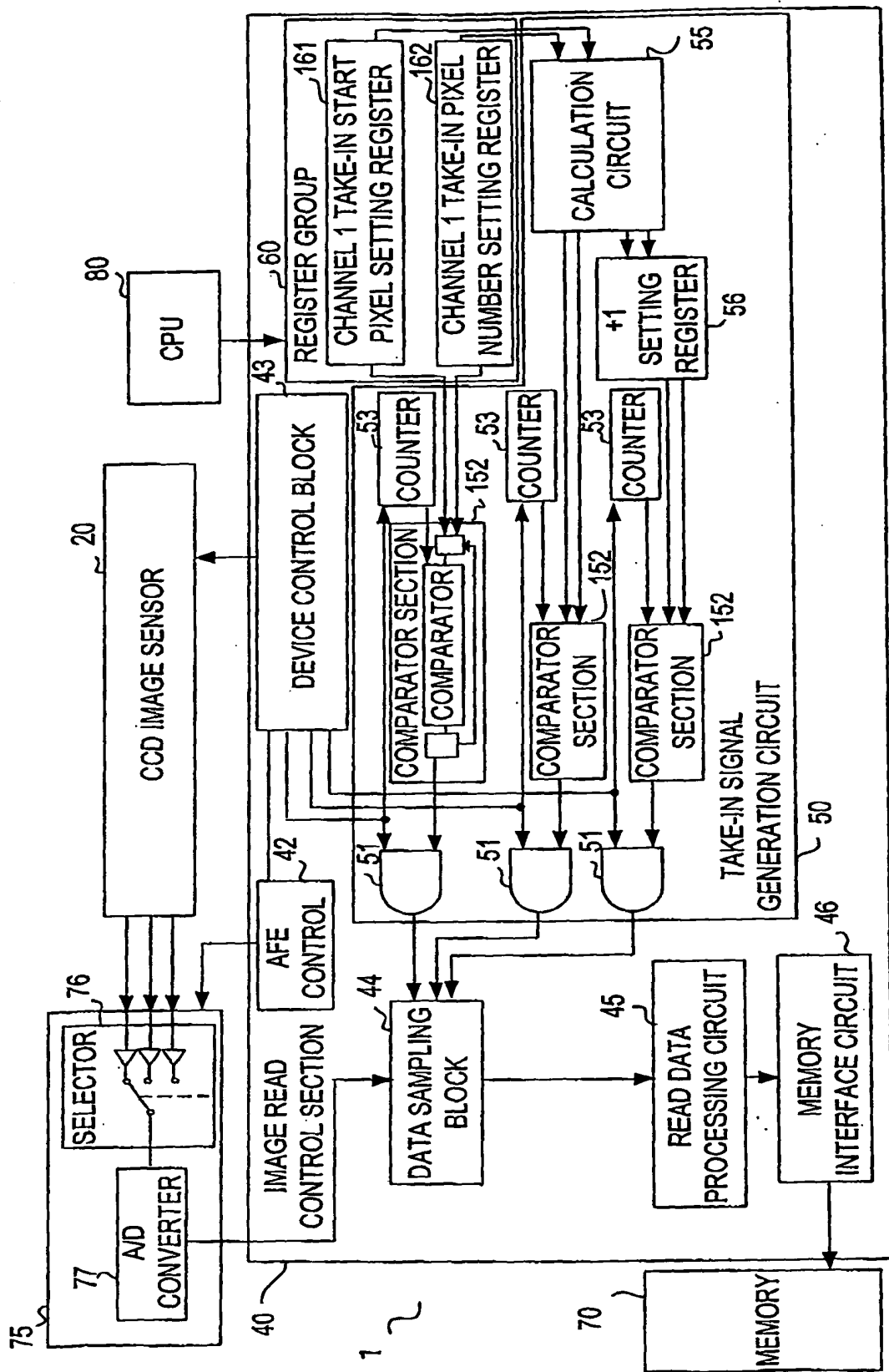


FIG.15

